



Member of the FM Global Group

FM Approvals  
1151 Boston-Providence Turnpike  
P.O. Box 9102 Norwood, MA 02062 USA  
T: 781 762 4300 F: 781 762 9375 www.fmapprovals.com

# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

**Type 0708-a, Type 0709-b. Load Cells.**

IS/I,II,III/ABCDEFG/T4 - 22015627; Entity

Entity Parameters:

V<sub>max</sub> = 29.9V, I<sub>max</sub> = 450mA, C<sub>i</sub> = 0, L<sub>i</sub> = 0.

a= Capacity: between 5kg and 500kg; 10lb and 1klb; 50N and 5kN.

b= Capacity: between 20kg and 1000kg; 50lb and 2000lb; 200N and 10kN.

### Equipment Ratings:

Intrinsically Safe (Entity) for use in Class I, II and III, Division 1, Groups A, B, C, D, E, F and G;  
Temperature Class T4 Ta = 40°C; in accordance with Control Drawing No. 22015627;  
Hazardous (Classified) Locations.

### FM Approved for:

Mettler-Toledo (Albstadt) GmbH  
Unter dem Malesfelsen 34, D-72458 Albstadt, Germany

This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

Class 3600	1989
Class 3610	1988


Original Project ID: 3026656

Approval Granted: July 14, 2006

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
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FM Approvals LLC

  
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Robert L. Martell, Jr.  
Assistant Vice President

  
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Date